UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

909

7590

03/19/2004

PILLSBURY WINTHROP, LLP P.O. BOX 10500 MCLEAN, VA 22102 EXAMINER

LEFFERS JR, GERALD G

ART UNIT PAPER NUMBER

1636

DATE MAILED: 03/19/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
00/680 310	10/06/2000	Frank Elischweski	PM268418	9029

TITLE OF INVENTION: PROCESS FOR THE PREPARATION OF PANTHOTHENIC ACID BY AMPLIFICATION OF NUCLEOTIDE SEQUENCES WHICH CODE FOR THE KETOPANTOATE REDUCTASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	06/21/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

			OI FAX	(703) 740-4000		 								
INSTRUCTIONS: This for appropriate. All further corrindicated unless corrected b maintenance fee notification:	espondence including the le elow or directed otherwise	smitting the ISSUF Patent, advance ord in Block 1, by (a)	E FEE and PUBLIG lers and notification specifying a new o	CATION FEE (if requ of maintenance fees v orrespondence address	nired). Blocks 1 through 4 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for								
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 909 7590 03/19/2004 PILLSBURY WINTHROP, LLP P.O. BOX 10500 MCLEAN, VA 22102				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile										
								•				transmitted to the USI	PTO, on the date indicated be	(Depositor's name)
														(Signature)
						(Date)								
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVE	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.								
09/680,310	10/06/2000		Frank Elischwes		PM268418	9029								
TITLE OF INVENTION: P FOR THE KETOPANTOAT		ARATION OF PA			ION OF NUCLEOTIDE SE									
APPLN, TYPE	SMALL ENTITY	ISSUE FE	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE								
nonprovisional	NO	\$1330		\$0	\$1330	06/21/2004								
EXAM	INER	ART UNI	ТС	LASS-SUBCLASS]									
LEFFERS JR,	, GERALD G	1636		435-006000										
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			names of up to agents OR, altern firm (having as a agent) and the n	a the patent front page 3 registered patent a natively, (2) the name a member a registered ames of up to 2 regis its. If no name is liste	attorneys or 1 of a single attorney or 2 tered patent									
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGNI	an assignee is identified be d to the USPTO or is being	low, no assignee da submitted under sep	ata will appear on the	e natent Inclusion of a	assignee data is only appropr IT a substitute for filing an as: DUNTRY)	iate when an assignment has signment.								
Please check the appropriate	assignee category or category	ories (will not be pri	nted on the patent);	🗅 individual 🚨	corporation or other private g	group entity government								
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):											
☐ Issue Fee				nount of the fee(s) is er										
□ Publication Fee	Carios			t card. Form PTO-2035	s is attached. charge the required fee(s), or	credit any overnayment to								
	Copies		Deposit Account N	ımber	(enclose an extra	copy of this form).								
Director for Patents is reques	sted to apply the Issue Fee a	and Publication Fee	(if any) or to re-app	y any previously paid	issue fee to the application id	entified above.								
(Authorized Signature)		(Date)												
other than the applicant; interest as shown by the re-	d Publication Fee (if require a registered attorney or age cords of the United States P.	gent; or the assigned	k Office.											
estimated to take 12 minules completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450) DO NOT S	tion is required by 37 CFR by the public which is to f y is governed by 35 U.S.C. tes to complete, including g m to the USPTO. Time with amount of time you his burden, should be sent Office, U.S. Department END FEES OR COMPLE for Patents, Alexandria, Vir	athering, preparing ill vary depending require to complet to the Chief Inform of Commerce, A ETED FORMS TO	i, and submitting the upon the individual te this form and/or nation Officer U.S.											

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/680,310	10/06/2000		Frank Elischweski	PM268418	9029
909	7590	03/19/2004		EXAM	INER
PILLSBURY		ROP, LLP	LEFFERS JR, GERALD G		
	P.O. BOX 10500 MCLEAN, VA 22102				PAPER NUMBER
Messin, vi				1636	
			DATE MAILED: 03/19/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.